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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	09/783,821 / 2727
Mail Stop:		Filing Date	February 14, 2001
		First Named Inventor	Carl H. Carmichael
Express Mail Receipt No.		Examiner Name	Cynthia H. Britt
		Art Unit	2133
Total Number of Pages in This Submission		Patent No.	
		Attorney Docket Number	X-722 US

ENCLOSURES <i>(check all that apply)</i>					
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; width: fit-content;"> Response to Second Restriction Requirement (1 Page) </div>	<input type="checkbox"/> Remarks		
			<input type="checkbox"/> RECEIVED		
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			SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
			Firm or Customer Number	24309	Reg. Number 51,959
			Attn:	Justin Liu	(Customer Number)
			Signature		
			Date	July 13, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 13, 2004			
Typed or Printed Name	Julie Matthews		
Signature		Date	July 13, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT OFFICE

Applicants: Carl H. Carmichael et al.
 Assignee: Xilinx, Inc.
 Title: "Techniques for Mitigating, Detecting and
 Correcting Single Event Upset Effects in Systems
 Using SRAM-Based Field Programmable Gate Arrays"

Serial No.: 09/783,821 Filed: February 14, 2001
 Examiner: Cynthia Britt Art Unit: 2133
 Docket No.: X-722 US Conf. No.: 2727

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RESPONSE TO SECOND RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on June 29, 2004, Applicants provisionally elect to prosecute Group III: Claims 23-35 with traverse. Applicants hereby cancel Group I Claims 1-7, Group II Claims 11-13, Group IV Claims 8-10 and 36-38, Group V Claims 39-44 and Group VI Claims 14-22 and 45-48 but reserve the right to prosecute Groups I, II, IV, V, and VI in subsequent divisional applications.

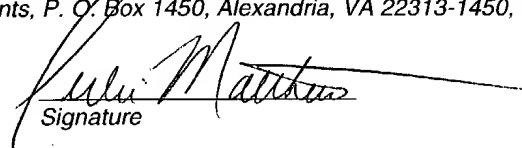
Respectfully submitted,



Justin Liu
 Attorney for Applicants
 Reg. No. 51,959

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Julie Matthews
 Name



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